To: Rumrill, Nancy[Rumrill.Nancy@epa.gov]

Cc: Rao, Kate[Rao.kate@epa.gov];

Jonathan.Koplos@cadmusgroup.com[Jonathan.Koplos@cadmusgroup.com]

From: Jim Walker

**Sent:** Sun 4/3/2016 6:50:48 PM

Subject: Fw: Work Request on Florence Copper

,,,,,

Hi Nancy,

The email below is a summary of our consultation discussion on March 25 regarding the concerns you raised in your email below dated March 25, 2016. If you have any questions or additions, please let me know.

Thanks,

Jim

From: Jim Walker

**Sent:** Tuesday, March 29, 2016 11:07 AM

To: Jonathan Koplos

Subject: Fw: Work Request on Florence Copper

Hi Jonathan,

Nancy and I discussed the FC comments presented in their 4/13/15 letter to EPA in the phone call on Friday, 2/25/2016. The issues discussed were possible adjustment of the minimum extraction to injection ratio of 110 percent, loss of hydraulic control, and groundwater travel time to the capture zone of the nearest drinking water well. I provided an oral response and agreed to provide a written response to her concerns in an email reply by March 31.

Jim

From: Jim Walker

**Sent:** Friday, March 25, 2016 3:35 PM

To: Rumrill, Nancy

**Subject:** Re: Work Request on Florence Copper

Hi Nancy,

I am available this afternoon to discuss the FC comments. Would 3 pm your time be convenient? If not, just call whenever you can.

I would like also to discuss the Excelsior Class III ISCR work request with you.

Thanks, Jim

From: Rumrill, Nancy

Sent: Friday, March 25, 2016 2:27 PM

To: Jim Walker

**Subject:** Work Request on Florence Copper

Hi Jim,

I need some additional input on response to comments from Florence Copper. Please see attached file for the comments. I want to request some review and recommendation for response to 1a, 1e, and 3 (3 – second paragraph). I had in mind some explanation on how Florence Copper would be allowed to adjust their extraction to injection ratio relating to items 1a and 1e. In addition, item 3 has an estimate of 85 years to the capture zone of the nearest drinking water well - how does this differ from our estimate?

If you are available this afternoon, we can discuss it by conference call. Or, I'm out until Thursday next week and can talk to you then.

Thanks, Nancy



Nancy Rumrill (rumrill.nancy@epa.gov)

Drinking Water Protection Section (WTR-3-2)

US EPA, Region IX

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